

EXHIBIT H

Apple Infringement Chart

Infringement of Claim 1 of U.S. Patent No. 10,469,934 by Apple AirPods

A headphone assembly comprising:
first and second earphones,

Apple AirPods comprise a first and second earphone.

Two can play this song.

With Audio Sharing,¹² you can easily share a song, podcast, or other audio stream between two sets of AirPods — each with independent volume control. If your AirPods are in their case, just bring them close to the iPhone or iPad you want to share with and connect in a tap. And if your AirPods are in your ears, bring your iPhone close to the device instead.



<https://www.apple.com/airpods-2nd-generation/>

Infringement of Claim 1 of U.S. Patent No. 10,469,934 by Apple AirPods

wherein each of the first and second earphones comprises an acoustic transducer; and

Apple AirPods include a first and second earphone, where each includes an acoustic transducer.

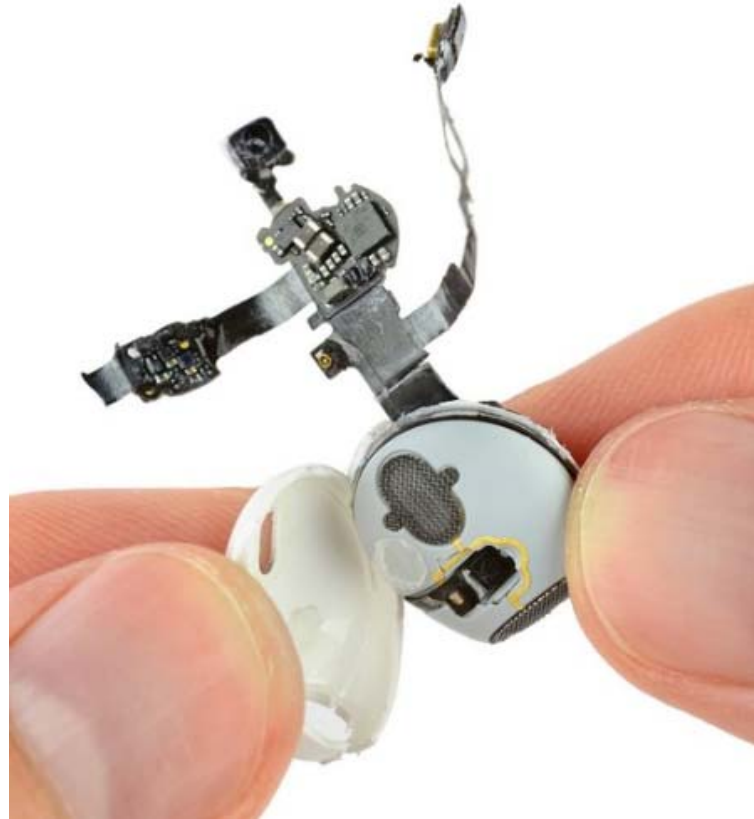
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With Audio Sharing,¹² you can easily share a song, podcast, or other audio stream between two sets of AirPods — each with independent volume control. If your AirPods are in their case, just bring them close to the iPhone or iPad you want to share with and connect in a tap. And if your AirPods are in your ears, bring your iPhone close to the device instead.



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Infringement of Claim 1 of U.S. Patent No. 10,469,934 by Apple AirPods



<https://www.ifixit.com/Teardown/AirPods+Teardown/75578>

Infringement of Claim 1 of U.S. Patent No. 10,469,934 by Apple AirPods

an antenna for receiving wireless signals from a mobile, digital audio player via one or more ad hoc wireless communication links;

Apple AirPods include an antenna for receiving wireless signals from a mobile, digital audio player via one or more ad hoc wireless communication link.

Wireless to the fullest.

After a simple one-tap setup, AirPods are automatically on and always connected.¹ Using them is just as easy. They sense when they're in your ears and pause when you take them out. And the AirPods experience is just as amazing whether you're using them with your iPhone, Apple Watch, iPad, or Mac.

<https://www.apple.com/airpods-2nd-generation/>



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Infringement of Claim 1 of U.S. Patent No. 10,469,934 by Apple AirPods

a wireless communication circuit connected to the antenna, wherein the wireless communication circuit is for receiving and transmitting wireless signals to and from the headphone assembly;

Apple AirPods include a wireless communication circuit connected to the at least one antenna, wherein the at least one wireless communication circuit is for receiving and transmitting wireless signals to and from the headphone assembly.

Wireless to the fullest.

After a simple one-tap setup, AirPods are automatically on and always connected.¹ Using them is just as easy. They sense when they're in your ears and pause when you take them out. And the AirPods experience is just as amazing whether you're using them with your iPhone, Apple Watch, iPad, or Mac.

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Performance you'll want to hear.

Powered by the Apple H1 headphone chip, AirPods deliver a faster and more stable wireless connection to your devices — up to 2x faster when switching between active devices,³ and a 1.5x faster connection time for phone calls.⁴ The H1 chip also drives voice-enabled Siri access and delivers up to 30 percent lower gaming latency.⁵ So whether you're playing games, listening to music, or enjoying podcasts, you'll experience higher-quality sound.

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Infringement of Claim 1 of U.S. Patent No. 10,469,934 by Apple AirPods

a processor;

Apple AirPods include a processor.



<https://www.ifixit.com/Teardown/AirPods+Teardown/75578>

a memory for storing firmware that is executed by the processor;

Apple AirPods include memory for storing firmware to be executed by the processor.



<https://www.macrumors.com/how-to/update-airpods/>

Infringement of Claim 1 of U.S. Patent No. 10,469,934 by Apple AirPods	
a rechargeable battery for powering the headphone assembly; and	<p>Apple AirPods include a rechargeable battery for powering the headphone assembly.</p> <p>Battery</p> <p>AirPods</p> <p>Up to 5 hours of listening time with a single charge²</p> <p>Up to 3 hours of talk time with a single charge³</p> <p>AirPods with Wireless Charging Case</p> <p>More than 24 hours of listening time⁴</p> <p>Up to 18 hours of talk time⁵</p> <p>15 minutes in the case provides up to 3 hours listening time⁶ or up to 2 hours talk time⁷</p> <p>https://www.apple.com/airpods-2nd-generation/specs/</p>

Infringement of Claim 1 of U.S. Patent No. 10,469,934 by Apple AirPods

a microphone for picking up utterances by a user of the headphone assembly; and

Apple AirPods include a microphone for picking up utterances of a user of the headphone assembly.

Sensors

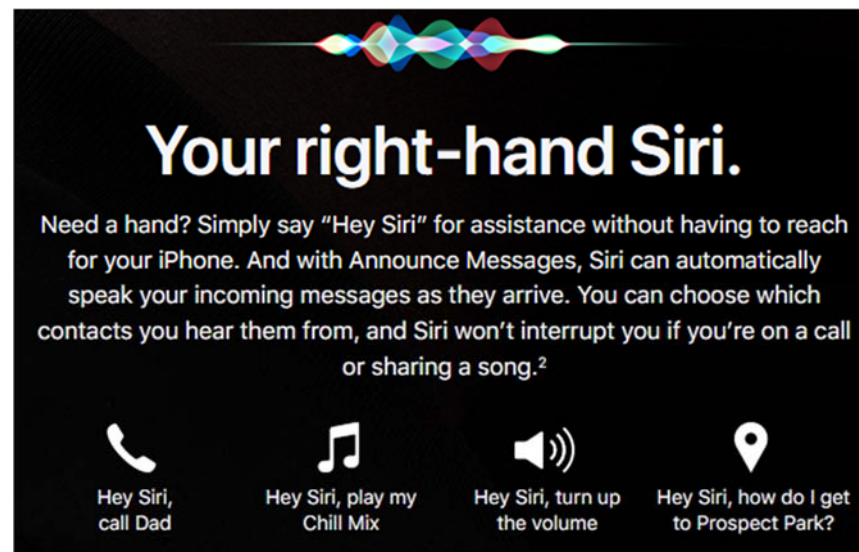
Dual beamforming microphones

Dual optical sensors

Motion-detecting accelerometer

Speech-detecting accelerometer

<https://www.apple.com/airpods-2nd-generation/specs/>

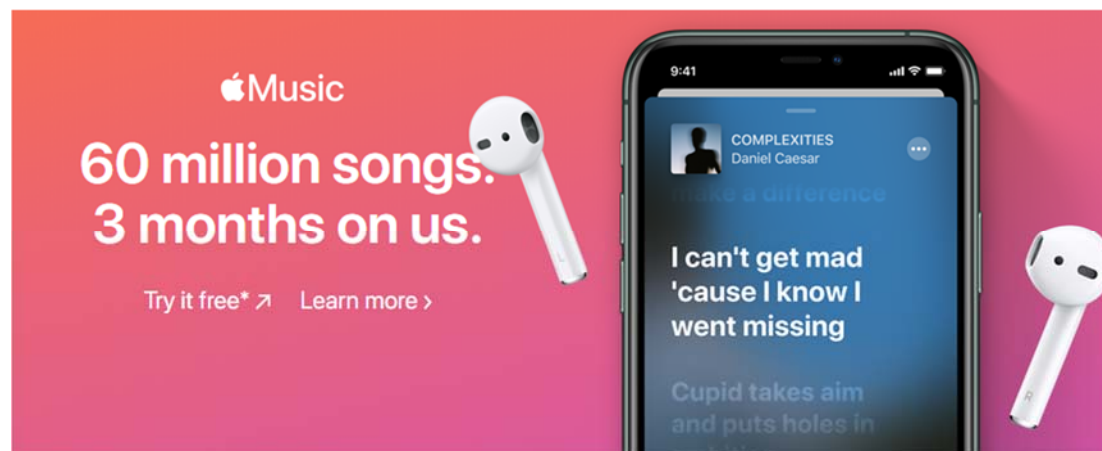


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Infringement of Claim 1 of U.S. Patent No. 10,469,934 by Apple AirPods

wherein the headphone assembly is configured to play, by the first and second earphones, digital audio content transmitted by the mobile, digital audio player via the one or more ad hoc wireless communication links;

Apple AirPods are configured to play, by the first and second earphones, digital audio content transmitted by the mobile, digital audio player via the one or more ad hoc wireless communication links.



<https://www.apple.com/airpods-2nd-generation/>

Infringement of Claim 1 of U.S. Patent No. 10,469,934 by Apple AirPods

wherein the processor is configured to, upon activation of a user-control of the headphone assembly, initiate transmission of a request to a remote, network-connected server that is in wireless communication with the mobile, digital audio player; and

Apple AirPods are configured to, upon activation of a user-control of the headphone assembly, initiate transmission of a request to a remote, network-connected server that is in wireless communication with the mobile, digital audio player.

Sensors

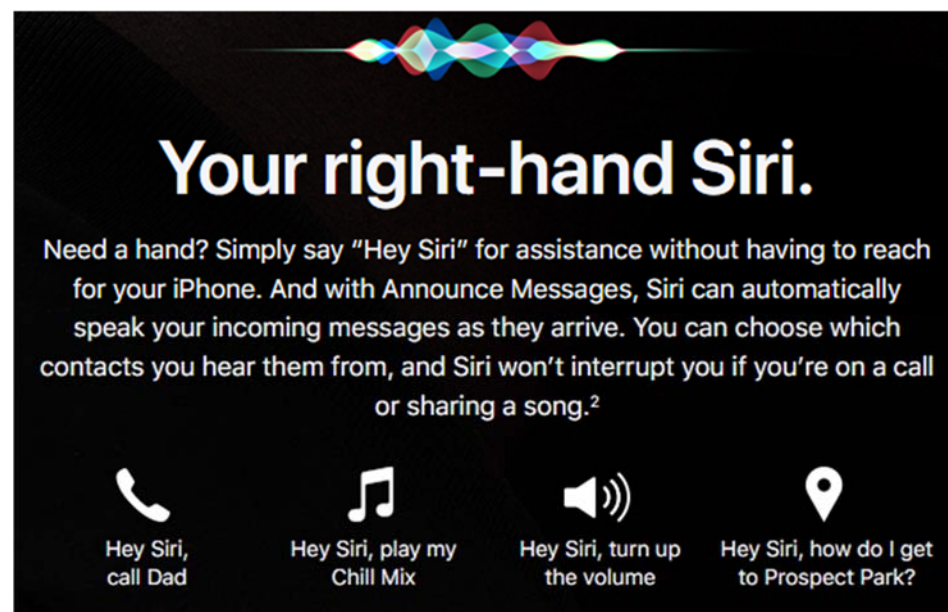
Dual beamforming microphones

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Infringement of Claim 1 of U.S. Patent No. 10,469,934 by Apple AirPods

wherein the headphone assembly is for receiving firmware upgrades transmitted from the remote, network-connected server.

Apple AirPods are configured to receive firmware upgrades transmitted from the remote, network-connected server.



<https://www.macrumors.com/how-to/update-airpods/>